GLOSSARY OF ACRONYMS AND ABBREVIATIONS

Corporate Entities

BCP Baja California Power, Inc.

EAX Energía Azteca X (Mexican power supplier for BCP)

EBC Energía de Baja California (Mexican power supplier for BCP)

LRPC La Rosita Power Complex (EBC and EAX combined)

NBP, LLC North Baja Pipeline, LLC PG&E Pacific Gas & Electric

SDG&E San Diego Gas and Electric Company

SER Sempra Energy Resources

TDM Termoeléctrica de Mexicali (Mexican power supplier for SER)

Federal Agencies

BLM Bureau of Land Management

DOE Department of Energy

EPA Environmental Protection Agency

FEMA Federal Emergency Management Agency FERC Federal Energy Regulatory Commission

IBWC International Boundary and Water Commission
NIEHS National Institute of Environmental Health Sciences

USACE U.S. Army Corps of Engineers USDA U.S. Department of Agriculture

State and Local Agencies

CARB California Air Resources Board

CDMG California Division of Mines and Geology
CPUC California Public Utilities Commission

CRWQCB California Regional Water Quality Control Board EDD California Employment Development Department

IID Imperial Irrigation District

SHPO State Historical Preservation Office

Mexican Agencies

CFE Comisión Federal de Electricidad CNA Comisión Nacional del Agua CRE Comisión Reguladora de Energía

SEMARNAT Secretaría de Medio Ambiente y Recursos Naturales

Other Organizations

LASPAU Latin American Scholarship Program of American Universities

SW Siemens-Westinghouse

GLOSSARY OF ACRONYMS AND ABBREVIATIONS

(continued)

Federal Statutes

CFR Code of Federal Regulations

NEPA National Environmental Policy Act NHPA National Historic Preservation Act

Geographical, Regulatory, and Technical Terms

ACEC Area of Critical Environmental Concern

ACSR Aluminum conductor steel reinforced (conductor)

ACSS Aluminum conductor steel supported

AQIA Air Quality Impact Assessment

BACT Best Available Control Technologies

BMP Best Management Practice BOD₅ Biochemical oxygen demand

CDCA California Desert Conservation Area

CEQA California Environmental Quality Act

CO Carbon monoxide

COD Chemical oxygen demand EA Environmental Assessment

EIS Environmental Impact Statement

EMF Electromagnetic Field

EO Executive Order

FCR Field Contact Representative

g/m³ grams per cubic meter

ISCST3 Industrial Source Complex Short-Term 3

IV Imperial Valley

KOP Key observation point

kV Kilovolt

mg/l milligrams per liter

mg/m³ milligrams per cubic meter µg/m³ micrograms per cubic meter

MW Megawatt

NAAQS National Ambient Air Quality Standard

NO₂ Nitrogen dioxide NO_X Oxides of nitrogen

NPDES National Pollutant Discharge Elimination System

 O_3 Ozone

O&M Operation and maintenance

pH Acidity or alkalinity

PM_{2.5} Fine particulate matter (2.5 microns or less in aerodynamic diameter)

PM₁₀ Respirable particulate matter (10 microns or less in aerodynamic diameter)

ppm Parts per million

GLOSSARY OF ACRONYMS AND ABBREVIATIONS

(continued)

Geographical, Regulatory, and Technical Terms (continued)

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RI	Radio interference
RV	Recreational vehicle
SCR	Selective catalytic reduction
SIP	State Implementation Plan
SL	Significance Level
SR-98	California State Route 98
SSAB	Salton Sea Air Basin
STP	Sewage treatment plant
TDS	Total dissolved solids
TSS	Total suspended solids

VOC Volatile organic compounds VRM Visual resource management

TVI USGS

VMT

Television interference

U.S. Geological Survey Vehicle miles traveled